

10/60/01  
1833 U.S. PTO

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05-10-01

PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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A

UTILITY  
PATENT APPLICATION  
TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No. 5077-000037

First Inventor Tsuyoshi Ichibakase, et al.

Title METHOD AND APPARATUS FOR CLEANING TRANSLUCENT TUBE FOR DISCHARGE LAMP, AND DISCHARGE LAMP

Express Mail Label No. EL 581 380 870 US

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09/85178210/60/01  
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## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1.  Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)

2.  Applicant claims small entity status.  
See 37 CFR 1.27.

3.  Specification [Total Pages 55]  
(preferred arrangement set forth below)  
- Descriptive title of the Invention  
- Cross References to Related Applications  
- Statement Regarding Fed sponsored R & D  
- Reference to sequence listing, a table, or a computer program listing appendix  
- Background of the Invention  
- Brief Summary of the Invention  
- Brief Description of the Drawings (if filed)  
- Detailed Description  
- Claim(s)  
- Abstract of the Disclosure

4.  Drawing(s) (35 U.S.C.113) [Total Sheets 11]

5. Oath or Declaration [Total Pages ]  
a.  Newly executed (original or copy)  
b.  Copy from a prior application (37 CFR 1.63 (d))  
(for a continuation/divisional with Box 18 completed)  
i.  DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

6.  Application Data Sheet. See 37 CFR 1.76

## ADDRESS TO:

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)

8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  
a.  Computer Readable Form (CRF)  
b. Specification Sequence Listing on:  
i.  CD-ROM or CD-R (2 copies); or  
ii.  paper  
c.  Statements verifying identity of above copies

## ACCOMPANYING APPLICATIONS PARTS

9.  Assignment Papers (cover sheet & document(s))

10.  37 C.F.R. §3.73(b) Statement  Power of Attorney (when there is an assignee)

11.  English Translation Document (if applicable)

12.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations

13.  Preliminary Amendment

14.  Return Receipt Postcard (MPEP 503) (Should be specifically itemized)

15.  Certified Copy of Priority Document(s) (if foreign priority is claimed)

16.  Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.

17.  Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation  Divisional  Continuation-in-part (CIP)

of prior application No: \_\_\_\_\_ /

Prior application information: Examiner \_\_\_\_\_

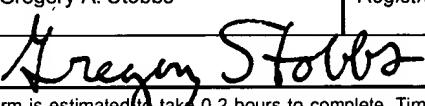
Group / Art Unit: \_\_\_\_\_

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 17. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number or Bar Code Label	 27572 (Insert Customer No. or Attach bar code label here)	or <input type="checkbox"/> Correspondence address below
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Name	Harness, Dickey & Pierce, P.L.C. Gregory A. Stobbs				
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City	Bloomfield Hills	State	MI	Zip Code	48303
Country	United States of America	Telephone	248-641-1600		Fax 248-641-0270

Name (Print/Type)	Gregory A. Stobbs	Registration No. (Attorney/Agent)	28,764
Signature			Date May 9, 2001

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# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 710)

Complete if Known	
Application Number	Not Yet Assigned
Filing Date	Herewith
First Named Inventor	Tsuyoshi Ichibakase, et al.
Examiner Name	Not Yet Assigned
Group / Art Unit	Not Yet Assigned
Attorney Docket No.	5077-000037

METHOD OF PAYMENT (check one)					FEE CALCULATION (continued)																																																																																																																																																																									
1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account Number: 08-0750 Deposit Account Name: Harness, Dickey & Pierce, P.L.C. <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27					3. ADDITIONAL FEES <table border="1"> <thead> <tr> <th>Large Entity Fee Code</th> <th>Small Entity Fee Code</th> <th>Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>205</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>227</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>139</td><td>139</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>147</td><td>147</td><td>2,520</td><td>For filing a request for reexamination</td><td></td></tr> <tr><td>112</td><td>920*</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>215</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>116</td><td>216</td><td>195</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>117</td><td>217</td><td>445</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>118</td><td>218</td><td>695</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>128</td><td>228</td><td>1,890</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>119</td><td>219</td><td>310</td><td>Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>220</td><td>310</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>221</td><td>270</td><td>Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140</td><td>240</td><td>110</td><td>Petition to revive – unavoidable</td><td></td></tr> <tr><td>141</td><td>241</td><td>1,240</td><td>Petition to revive – unintentional</td><td></td></tr> <tr><td>142</td><td>242</td><td>1,240</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>143</td><td>243</td><td>440</td><td>Design issue fee</td><td></td></tr> <tr><td>144</td><td>244</td><td>600</td><td>Plant issue fee</td><td></td></tr> <tr><td>122</td><td>122</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>123</td><td>123</td><td>130</td><td>Petitions related to provisional applications</td><td></td></tr> <tr><td>126</td><td>126</td><td>180</td><td>Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>581</td><td>581</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>146</td><td>246</td><td>710</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr> <tr><td>149</td><td>249</td><td>710</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td></tr> <tr><td>179</td><td>279</td><td>710</td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>169</td><td>900</td><td>900</td><td>Request for expedited examination of a design application</td><td></td></tr> <tr> <td colspan="5">Other fee (specify)</td> <td colspan="5"></td> </tr> <tr> <td colspan="5">*Reduced by Basic Filing Fee Paid</td> <td colspan="5">SUBTOTAL (3) (\$ 0)</td> </tr> </tbody> </table>					Large Entity Fee Code	Small Entity Fee Code	Fee (\$)	Fee Description	Fee Paid	105	205	65	Surcharge - late filing fee or oath		127	227	25	Surcharge - late provisional filing fee or cover sheet		139	139	130	Non-English specification		147	147	2,520	For filing a request for reexamination		112	920*	920*	Requesting publication of SIR prior to Examiner action		113	113	1,840*	Requesting publication of SIR after Examiner action		115	215	55	Extension for reply within first month		116	216	195	Extension for reply within second month		117	217	445	Extension for reply within third month		118	218	695	Extension for reply within fourth month		128	228	1,890	Extension for reply within fifth month		119	219	310	Notice of Appeal		120	220	310	Filing a brief in support of an appeal		121	221	270	Request for oral hearing		138	138	1,510	Petition to institute a public use proceeding		140	240	110	Petition to revive – unavoidable		141	241	1,240	Petition to revive – unintentional		142	242	1,240	Utility issue fee (or reissue)		143	243	440	Design issue fee		144	244	600	Plant issue fee		122	122	130	Petitions to the Commissioner		123	123	130	Petitions related to provisional applications		126	126	180	Submission of Information Disclosure Stmt		581	581	40	Recording each patent assignment per property (times number of properties)		146	246	710	Filing a submission after final rejection (37 CFR § 1.129(a))		149	249	710	For each additional invention to be examined (37 CFR § 1.129(b))		179	279	710	Request for Continued Examination (RCE)		169	900	900	Request for expedited examination of a design application		Other fee (specify)										*Reduced by Basic Filing Fee Paid					SUBTOTAL (3) (\$ 0)				
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SUBMITTED BY						Complete (if applicable)
Name (Print/Type)	Gregory A. Stobbs	Registration No. Attorney/Agent)	28,764	Telephone	248-641-1600	
Signature	<i>Gregory A. Stobbs</i>			Date	May 9, 2001	

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